

ZME Project MC# 5: Replace Roof on Katolight Generator Room of Power Service Building (Roof N1)

NAP – 2010-2980

Scope of Work:

Replace approximately 1,496 square foot of an existing build-up roof with a Thermoplastic Polyolefin membrane roofing system. Remove existing roofing system down to the original deck. Inspect roof deck and repair accordingly if required. Remove the flashing and the two existing roof drains. Install new blocking and cants around perimeter and penetrations. Install new rigid insulation in multiple layers with a minimum LTTR of 30. Install a new Thermoplastic Polyolefin membrane roofing system to include new aluminum flashing. Install two (2) new drains. Demo existing copper lightning protection system and install new aluminum lightning protection system. Install approximately 136 feet of a portable Guard Rail System for fall protection.

ZME Project MC# 5: Replace Roof on Power Service Building (Roof N)

NAP No NAP Entry.

Scope of Work:

Replace approximately 3441 square foot of an existing build-up roof with a Thermoplastic Polyolefin membrane roofing system. Remove existing roofing system down to the original deck. Inspect roof deck and repair accordingly if required. Remove the flashing, three 4 inch vents and the four existing roof drains. Install new blocking and cants around perimeter and penetrations. Install new rigid insulation in multiple layers with a minimum LTTR of 30. Install a new Thermoplastic Polyolefin membrane roofing system to include aluminum flashing. Install four (4) new drains and three (3) new 4 inch vents. Demo existing copper lightning protection system and install new aluminum class II lightning protection system. Install approximately 260 feet of a portable Guard Rail System for fall protection.